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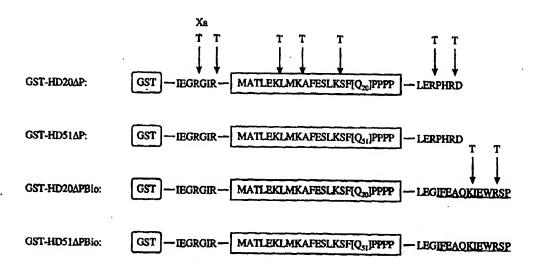
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(57) Abstract

The present invention relates to novel compositions useful for elucidating the onset or progress of diseases of preferably neuronal origin associated with the formation of amyloid-like fibrils or protein aggregates. Further, the present invention relates to methods for monitoring said formation as well as to methods for identifying inhibitors of said formation. Additionally, the invention relates to inhibitors identified by the method of the invention as well as to pharmaceutical compositions comprising said inhibitors.

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PCT/EP 98/04811 A. CLASSIFICATION OF SUBJECT MATTER IPC 6 C07K14/47 C12N C12N15/12 C12N15/62 C07K16/18 C12N15/63 A01K67/027 A61K48/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 6 C12N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with Indication, where appropriate, of the relevant passages Relevant to claim No. χ WO 97 17445 A (CENTRE NAT RECH SCIENT 1,13,20 ; INST NAT SANTE RECH MED) 15 May 1997 see page 3, line 7 - page 4, line 33 see page 14, line 10 - page 16, line 32; example 1 X C.A. GUTEKUNST ET AL., : "Identification 1-6,8,13 and localization of huntingtin in brain and human lymphoblastoid cell lines with anti-fusion protein antibodies " PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES, vol. 92, 1995, pages 8710-8714, XP002101176 cited in the application see page 8710 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubte on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or other means ments, such combination being obvious to a person skilled document published prior to the international filing date but later than the pnority date claimed in the art. "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 28 April 1999 21/05/1999 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,

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